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BEFORE THE POLLUTION CONTROL HEARINGS BOARD 1 STATE OF WASHINGTON 2 CLYDE V. HALL, PCHB NO. 92-32 3 Appellant, 4 FINDINGS OF FACT, CONCLUSIONS OF LAW 5 STATE OF WASHINGTON, DEPARTMENT AND ORDER OF ECOLOGY and CITY TRANSFER 6 OF KENT, INC., 7 Respondent. 8 9 This matter came on for hearing on May 15, 1992, In Lacey, 10 Washington, before the Pollution Control Board, with Board members 11 Harold S. Zimmerman, Board Chairman, and Annette McGee in attendance 12 and Administrative Law Judge John H. Buckwalter presiding. 13 At issue was Ground Water Permit No. G2-27567 issued by the 14 Washington State Department of Ecology (DOE hereinafter) to City 15 Transfer of Kent, Inc. (Transfer, hereinafter).

Appearances were:

Clyde J. Hall, pro se, for Appellant.

Tom McDonald, Assistant Attorney General, for DOE.

Robert M. Smythe, Attorney, for Transfer.

Proceedings were recorded by Kim L. Otis of Gene Barker
Associates and were also taped. Witnesses were sworn and testified,
exhibits were examined and arguments of parties were heard. From
these, the Board makes these

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FINDINGS OF FACT

Ι

Transfer operates a gravel mining site in Pierce County,
Washington, to the west of Lake Tapps, overlooking the City of Sumner
and the White River Valley. The surrounding area is wooded and is
populated with residences. The appellant, Mr. Hall, is the Executive
Secretary of Ridgeview Homeowners for the Environment, a non-profit
unincorporated group of twenty-seven (27) families which he represents
in this action. The water for the group is supplied from fifteen (15)
wells which are within 2000 feet of the Transfer site.

II

In order to provide water for mining and washing gravel, Transfer had an 8"x57' well drilled in 1989 to supply 55 gallons of water per minute. After complaints from a resident, Mr. Patrick Clerget, that the Transfer well had reduced his water supply and from two other residents, on June 14, 1989, DOE directed Transfer to cease pumping water from its well. (The Clerget protest was resolved on February 14, 1990 by an agreement in which Transfer agreed to construct a new well for the Clergets along with performance of certain other stipulations.)

On June 14, 1989, DOE directed Transfer to cease pumping water from its well.

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submitted an application to DOE for permit No. G2-27567 to appropriate

the ground water which would be drawn by the well. The application

specified that the well would be 8"x57', would draw 55 gallons of

water per minute, and would be operated 8 calendar months, Monday

through Friday. During September, 1989, Transfer had its well

In accordance with DOE requirements, on June 21, 1989 Transfer

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test and analysis of the well.

IV

deepened to 285' and hired Robinson and Noble, Inc. to perform a pump

Because of inconclusive results from tests performed by Robinson and Noble in October of 1989, on May 3, 1990 DOE granted Transfer a temporary permit for operation of its well to allow further testing which was then conducted by Robinson and Noble in that same month.

v

DOE conducted an extensive examination for possible adverse effects of the Transfer well on the supply capability of the surrounding residential wells. Field investigations were performed by DOE personnel, and well logs for 21 wells within a one mile radius of the Transfer well were reviewed. Other documents reviewed by DOE Pump Test & Aguifer Analysis-City Transfer, Dieringer Gravel Pit Well, October 1989, and Addendum to October 1989 Report: City Transfer Pump Test, both by Robinson and Noble, Inc., and Geologic

Evaluation and Reserve Estimate of Vashon Advance Outwash Glacial 1 Materials On The Valleyview Site Near Dieringer, Pierce County, 2 Washington, by McLucas and Associates, Inc.. 3 VI A On January 17, 1992, DOE issued its Report of Examination which 5 recommended approval of Transfer's application. The Report also 6 recommended the issuance of a permit to Transfer allowing 7 appropriation of 39 gallons of water per minute for gravel mining 8 operations with year round usage, if needed, but not in excess of 15 9 acre-feet per year and specifying that the permit shall be subject to 10 existing rights and the following provisions: 11 Installation and maintenance of an access port as described in 12 Ground Water Bulletin No. 1 is required. An approved metering device shall be installed and maintained in 13 accordance with RCW 90.03.360, WAC 508-020 through -040 (installation, operation, and maintenance requirements are 14 attached). A certificate of water right will not be issued until a final 15 investigation is made. Water wells constructed within the state shall meet the minimum 16 standards for construction and maintenance provided under RCW 18.104, Washington Water Well Construction Act of 1972, 17 and Chapter 173-160 WAC, Minimuum Standards for Construction and Maintenance of Wells. 18 The Water Resources Act of 1971 specifies certain criteria regarding utilization and management of the waters of the 19 state in the best public interest. Favorable consideration of this application is based on sufficient waters 20 available at least during portions of the year. However, it is pointed out to the applicant that this use 21 of water may be subject to regulation at certain times, based on the necessity to maintain water quantities 22 sufficient for preservation of the natural environment. 23

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On the same date, January 17, 1992, and on the same document, in its FINDINGS OF FACT AND DECISION, DOE found that "...all facts relevant and material to the subject application have been thoroughly investigated" and that "...water is available for the appropriation and the appropriation as recommended is a beneficial use and will not be detrimental to existing rights or the public welfare".

Accordingly, DOE ordered that, "subject to existing rights and indicated provisions" the permit be granted "to allow appropriation of public ground water for the amount and uses specified in the foregoing report". The Report and Order with an accompanying cover letter were released by DOE on the same date, January 17, 1992.

IIIV

Appellant's request for review requesting denial of the permit was timely filed with this Board.

IX

Any Conclusion of Law deemed to be a Finding of Fact is hereby adopted as such. From these Findings of Fact the Board makes these CONCLUSIONS OF LAW

This Board has jurisdiction over the parties and subject matter of this action. RCW 43.21B.110. Because this is an appeal of the granting of a permit, the appellant has the burden of proof.

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FINAL FINDINGS OF FACT, CONCLUSIONS OF LAW AND ORDER

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Appellant's main thrust in his Notice of Appeal was his belief

that Transfer has violated Pierce County and DOE water rights

regulations and orders many times in the past, that "Despite the

violations.. Pierce County has done nothing to restrain, restrict or

control City Transfer of Kent", and that "As is apparent from past

any limits set by anyone ... (including those set by DOE in its

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Order)".

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III

activities ... we know that City Transfer of Kent will not comply with

This Board is not, under law, a regulatory or enforcement authority. It does not have the power to investigate, hear, or decide alleged violations except in a rescission action as discussed below. In the matter at hand, the Board, by statute, has the authority only to determine whether the permit, as issued, was justified under provisions of the law, with no resultant material environmental impact or detriment to the rights of others, and with appropriate conditions This Board's determinations cannot be based on fears or suppositions that the terms of the permit will be violated; such prejudgment is not permitted by our courts, by our laws, nor by our national or state Constitutions. Accordingly, the evidence Appellant proposed to enter regarding past alleged violations and fear of future violations by Transfer was declared irrelevant and inadmissable.

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matters must be left to other agencies and other forums which have the jurisdiction to resolve such matters.

ΙV

If the terms or conditions of this permit are violated, or if it appears that the water production of another well is adversely affected by Transfer's well, a party damaged thereby has the right, to lodge a complaint with the issuing agency, DOE, which then has a duty to investigate and take whatever action is appropriate under law. One such action could be rescission of the permit, and such rescission would be subject to appeal to this Board by the permit holder. Then, and only then, would this Board have authority to consider and act on a permit holder's alleged wrongdoings.

V

There remains only one issue to be decided which is, as indicated in Appellant's Notice of Appeal, whether there is adequate "assurance that the use of 39 gpm/15 acre feet per year by City Transfer of Kent will not adversely affect our (the residents') water supply".

VI

DOE's evidence showed that the wells of the residences and the Transfer well are located in an area which is supplied by two separate aquifers, an upper aquifer and a lower aquifer. These two aquifers are separated by a third intervening layer which acts as an aquitard, although it is not totally impermeable and does allow some small

FINAL FINDINGS OF FACT, CONCLUSIONS OF LAW AND ORDER PCHB NO. 92-32 amount of seepage from the upper to the lower aquifer. The flow of water in the aquifers is generally from the residential areas toward the Transfer site.

VII

All but two of the residential well and spring water sources draw from the upper aquifer while the Transfer well, because it is encased except at its bottom and because of its depth, draws water from the lower aquifer. Accordingly, Transfer's withdrawal of water from the lower aquifer should have little or no effect on the surrounding residential water supplies which draw from the upper aquifer.

VIII

Mr. Hall testified that no neighbors have complained to him about a failure or reduction in their water supply and that the only condition he knows of which might indicate an adverse effect from the Transfer well is the appearance of sand in several wells. However, Appellant offered no evidence confirming that this condition was, in fact, caused by the Transfer well. Nor was there any evidence presented by the appellant to rebut the respondent's evidence and conclusions presented above.

IX

We conclude that the Appellant has not met his burden of proof to show that the Transfer well will result in damage to the water supplies of the neighboring residences. We further conclude that the

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investigations conducted by DOE justified its approval of Transfer's application for a water appropriation permit.

X

However, we recognize the concerns of Appellant and his neighbors over the continuing adequate supply of water for their homes, and we are concerned that DOE itself conditioned issuance of a certificate of water right until after "a final investigation is made". We conclude that the permit shall be a temporary permit conditioned as defined in our Order below.

XII

Any Finding of Fact deemed to be a Conclusion of Law is hereby adopted as such. From these Conclusions of Law, the Board enters this

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(9)

ORDER

THAT the Department of Ecology's granting of Permit G2-27567 to City Transfer of Kent is AFFIRMED except

THAT it shall be issued as a Temporary Certificate for a maximum of 6 (six) months, subject to all the conditions/provisions imposed by DOE's Report of Examination and as repeated above in our Finding of Fact No VI, with the further conditions,

THAT DOE shall assure that adequate equipment and/or procedures are established to assure that the Transfer well will not draw more than 39 gmp and not more than 15 acre-feet per year with adequate DOE monitoring to assure the same, and

THAT DOE's final investigation shall be completed within six

(6) months of the date of this ORDER and the findings and resulting DOE

ORDER granting or denying a permanent permit to Transfer shall be sent
to the appellant, Mr. Hall, or his delegate, and to other interested

parties, and

THAT those results will be subject to a new appeal, for good reason, if filed with this Board within 30 days of issuance of the results of the final investigation, and such appeal, if any, shall be based only upon the results of the final investigation and other activities subsequent to the date of this ORDER, all other previous issues being subject to the doctrines of res judicata and/or collateral estoppel, and

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1	THAT a final certificate of water rights shall not be issued to
2	Transfer by DOE for the well in question until and unless all the
3	above conditions have been satisfied.
4	so ordered this 25th day of June, 1992.
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6	POLLUTION CONTROL HEARINGS BOARD
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12	JOHN H. BUCKWALTER Administrative Law Judge
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